

Figure i: Cusak's coaxial dielectric probe, Prior Art.

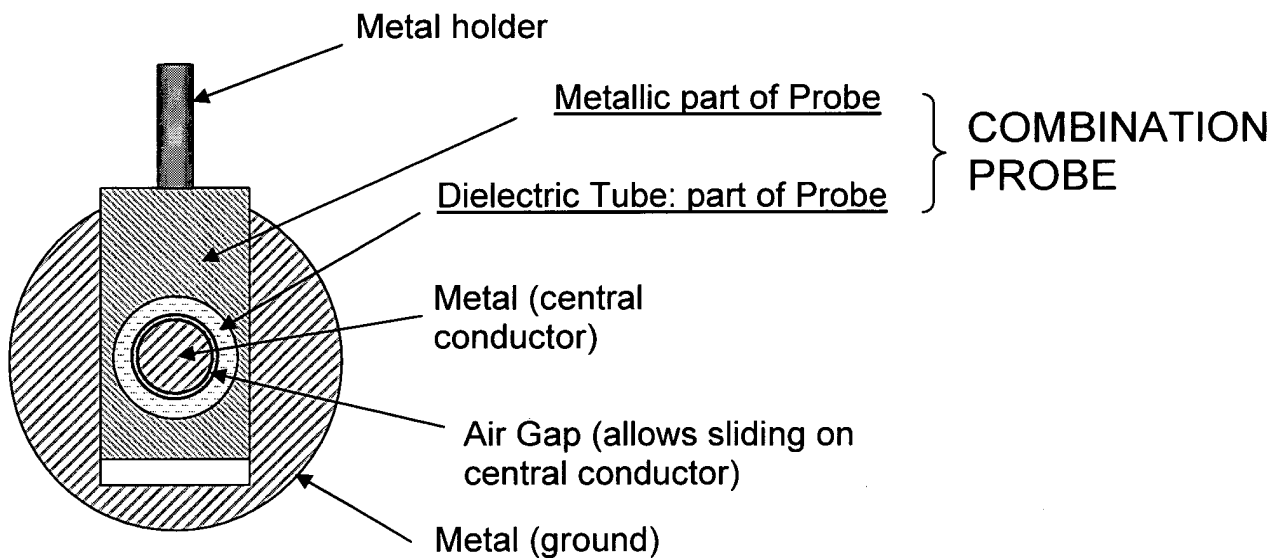


Figure ii: Combination "Metal-Dielectric" Probe (this invention)

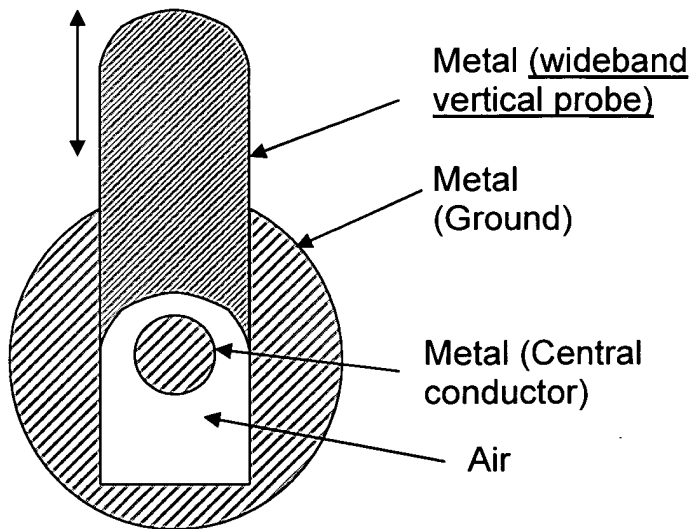


Figure iii: Prior art, in general: Wideband Vertical Metallic Probe (US patent 6,674,293)

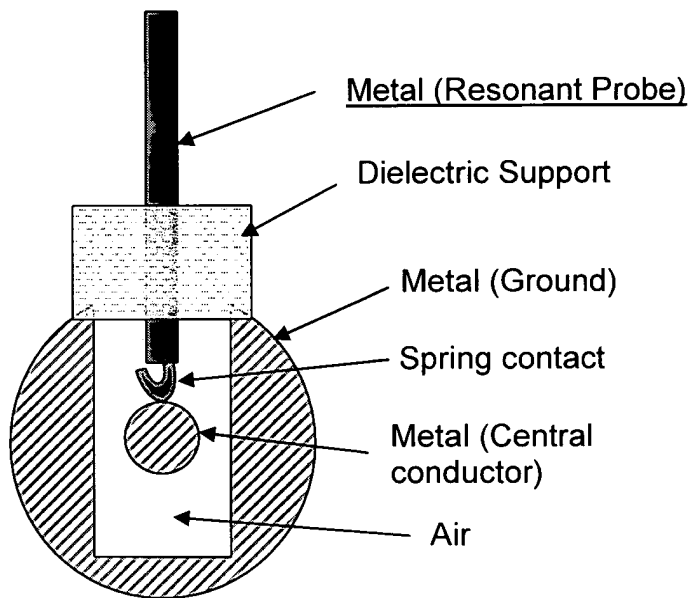


Figure iv: Tsironis' (US patent 6,297,649) Prior Art: Vertical Resonant Probe

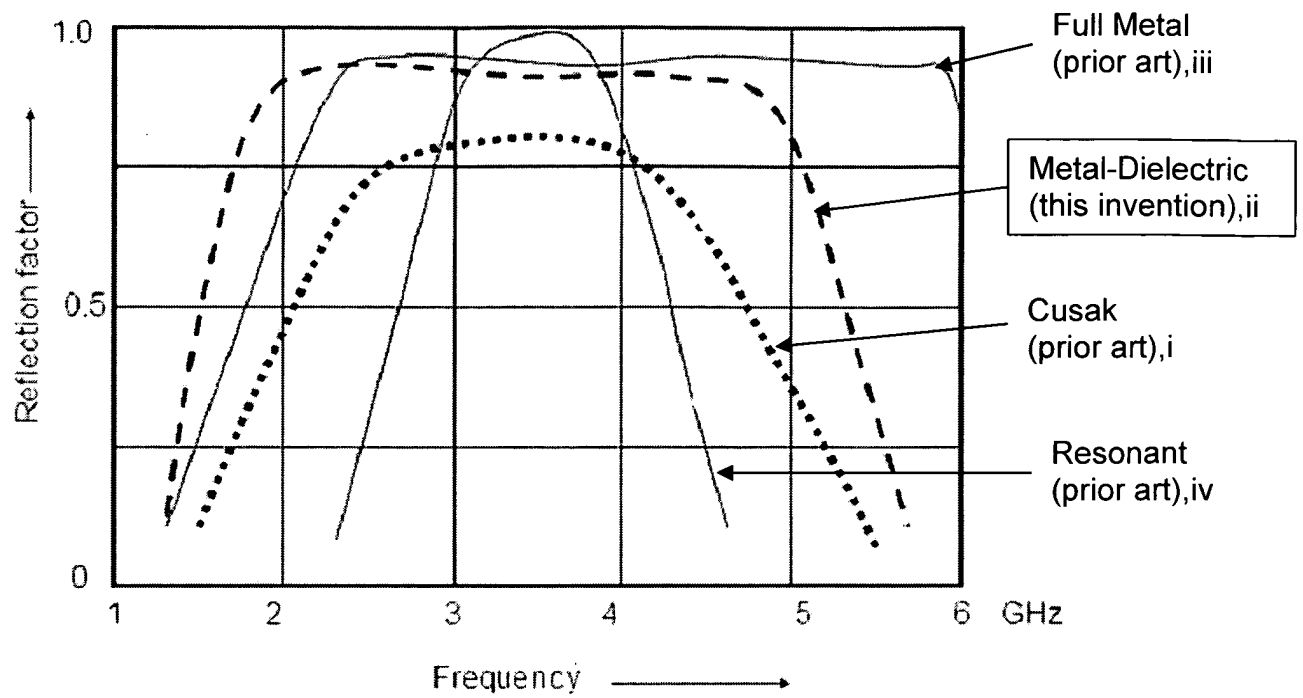


Figure v: Typical frequency response of various tuner probes